

L Number	Hits	Search Text	DB	Time stamp
-	578	318/471.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/26 06:46
-	3268789	temperature	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/26 07:07
-	1430538	spindle or disk or disc	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/26 07:02
-	24690	"VCM" or (voice adj coil)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/26 07:02
-	671	temperature with ("VCM" or (voice adj coil))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/26 07:02
-	2	318/471.ccls. and (temperature with ("VCM" or (voice adj coil)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/26 07:03
-	0	20040124800.URPN.	USPAT	2004/07/26 07:03
-	5035770	temperature or temp or heat or thermal	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/26 07:08
-	989	("VCM" or (voice adj coil)) near5 (temperature or temp or heat or thermal)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/26 07:08
-	1957779	start-up or startup or spin-up or spinup or (start adj up) or (spin adj up) or starting or started or start	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/26 07:09
-	33	((("VCM" or (voice adj coil)) near5 (temperature or temp or heat or thermal)) same (start-up or startup or spin-up or spinup or (start adj up) or (spin adj up) or starting or started or start)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/26 07:41
-	34	((("VCM" or (voice adj coil)) near5 (temperature or temp or heat or thermal)) same spindle	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/26 08:04
-	25	((("VCM" or (voice adj coil)) near5 (temperature or temp or heat or thermal)) same spindle) not (((("VCM" or (voice adj coil)) near5 (temperature or temp or heat or thermal)) same (start-up or startup or spin-up or spinup or (start adj up) or (spin adj up) or starting or started or start))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/26 07:42
-	167	((("VCM" or (voice adj coil)) near5 (temperature or temp or heat or thermal)) same (disc or disk)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/26 14:53
-	735	360/97.02.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/26 14:53
-	214	700/153,202,205,299.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/26 14:53

-	196	((("VCM" or (voice adj coil)) near6 (temperature or temp or heat or thermal)) same (disc or disk or spindle)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/26 15:25
-	38	((("VCM" or (voice adj coil)) near6 (temperature or temp or heat or thermal)) same (spindle)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/26 15:27
-	14	((("VCM" or (voice adj coil)) near6 (resistance)) same (spindle)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/26 15:28
-	16	("3753245"   "3775655"   "4207601"   "4679103"   "4835633"   "5005089"   "5084791"   "5119250"   "5128813"   "5268804"   "5270885"   "5305160"   "RE35302"   "5594603"   "5898286"   "5912782").PN.	USPAT	2004/07/26 16:18
-	2	6342985.URPN.	USPAT	2004/07/26 16:18
-	9	("4207601"   "4533995"   "4609953"   "4831469"   "4885517"   "5012166"   "5036264"   "5084661"   "5090001").PN.	USPAT	2004/07/26 17:01
-	22	5204593.URPN.	USPAT	2004/07/26 17:01
-	5	("5204593"   "5296792"   "5444622"   "5469032"   "5486747").PN.	USPAT	2004/07/26 17:07
-	1	5687277.URPN.	USPAT	2004/07/26 17:07
-	130	((("VCM" or (voice adj coil)) near5 (temperature or temp or heat or thermal)) same (disc or disk)) not (((("VCM" or (voice adj coil)) near5 (temperature or temp or heat or thermal)) same (start-up or startup or spin-up or spinup or (start adj up) or (spin adj up) or starting or started or start)) or (((("VCM" or (voice adj coil)) near5 (temperature or temp or heat or thermal)) same spindle) or (((("VCM" or (voice adj coil)) near5 (temperature or temp or heat or thermal)) same spindle) not (((("VCM" or (voice adj coil)) near5 (temperature or temp or heat or thermal)) same (start-up or startup or spin-up or spinup or (start adj up) or (spin adj up) or starting or started or start))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/26 17:18

-	153	((("VCM" or (voice adj coil)) near6 (temperature or temp or heat or thermal)) same (disc or disk or spindle)) or ((("VCM" or (voice adj coil)) near5 (temperature or temp or heat or thermal)) same (disc or disk)) not ((("VCM" or (voice adj coil)) near5 (temperature or temp or heat or thermal)) same (start-up or startup or spin-up or spinup or (start adj up) or (spin adj up) or starting or started or start)) or ((("VCM" or (voice adj coil)) near5 (temperature or temp or heat or thermal)) same spindle) or ((("VCM" or (voice adj coil)) near5 (temperature or temp or heat or thermal)) same spindle) not ((("VCM" or (voice adj coil)) near5 (temperature or temp or heat or thermal)) same (start-up or startup or spin-up or spinup or (start adj up) or (spin adj up) or starting or started or start)))) not ((("VCM" or (voice adj coil)) near6 (temperature or temp or heat or thermal)) same (spindle)) or ((("VCM" or (voice adj coil)) near6 (resistance)) same (spindle)) or (("3753245"   "3775655"   "4207601"   "4679103"   "4835633"   "5005089"   "5084791"   "5119250"   "5128813"   "5268804"   "5270885"   "5305160"   "RE35302"   "5594603"   "5898286"   "5912782").PN.) or 6342985.URPN. or (("4207601"   "4533995"   "4609953"   "4831469"   "4885517"   "5012166"   "5036264"   "5084661"   "5090001").PN.) or 5204593.URPN. or (("5204593"   "5296792"   "5444622"   "5469032"   "5486747").PN.) or 5687277.URPN.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/26 17:19
-	4	("6055120" "6061198" "5936788" "6493169").pn.	USPAT; US-PGPUB; EPO; JPO USPAT	2004/07/28 00:10
-	22	("3723980"   "4799112"   "4821125"   "4907109"   "4965501"   "5047876"   "5084791"   "5128813"   "5262907"   "5276662"   "5408365"   "5408367"   "5422760"   "5455717"   "5550502"   "5592340"   "5631999"   "5726818"   "5732055"   "6088662"   "6124998"   "6266203").PN.	USPAT	2004/07/27 23:00
-	0	6747838.URPN.	USPAT	2004/07/27 23:00
-	20	("3723980"   "4799112"   "4821125"   "4907109"   "4965501"   "5047876"   "5084791"   "5128813"   "5262907"   "5276662"   "5408365"   "5408367"   "5422760"   "5455717"   "5550502"   "5592340"   "5631999"   "5726818"   "5732055"   "6124998").PN.	USPAT	2004/07/27 23:02
-	6	6266203.URPN.	USPAT	2004/07/27 23:02
-	17	("3753254"   "3940679"   "4721894"   "5128813"   "RE35302"   "5566077"   "5760563"   "5877911"   "5986839"   "6078455"   "6088662"   "6144246"   "6154017"   "6157897"   "6160383"   "6166356"   "6266203").PN.	USPAT	2004/07/27 23:03
-	0	6744586.URPN.	USPAT	2004/07/27 23:03
-	5051058	temperature or heat or temp or thermal or radiant	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/28 00:14

-	9229	(temperature or heat or temp or thermal or radiant) with (spindle or "SPM" or "DCM")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/28 00:13
-	285514	360/\$.ccls. or 369/\$.ccls. or 700/\$.ccls. or 318/\$.ccls. or 388/\$.ccls.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/28 00:13
-	867	((temperature or heat or temp or thermal or radiant) with (spindle or "SPM" or "DCM")) and (360/\$.ccls. or 369/\$.ccls. or 700/\$.ccls. or 318/\$.ccls. or 388/\$.ccls.)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/28 00:14
-	412	((temperature or heat or temp or thermal or radiant) with (spindle or "SPM" or "DCM")) and (360/\$.ccls. or 369/\$.ccls. or 700/\$.ccls. or 318/\$.ccls. or 388/\$.ccls.) and ("VCM" or (coil))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/28 00:14
-	1843579	(starting or start-up or start or (start adj up) or spinup or (spin-up) or (spin adj up) or initialization or (power adj (up or on)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/28 00:15
-	211	((temperature or heat or temp or thermal or radiant) with (spindle or "SPM" or "DCM")) and (360/\$.ccls. or 369/\$.ccls. or 700/\$.ccls. or 318/\$.ccls. or 388/\$.ccls.) and ("VCM" or (coil))) and ((starting or start-up or start or (start adj up) or spinup or (spin-up) or (spin adj up) or initialization or (power adj (up or on))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/28 00:59
-	17	("4947093"   "4972316"   "5051998"   "5057785"   "5220569"   "5262907"   "5373400"   "5502713"   "5530705"   "5625506"   "5627843"   "5631999"   "5721816"   "5761212"   "5801899"   "5893048"   "6055120").PN.	USPAT	2004/07/28 00:35
-	3	6392833.URPN.	USPAT	2004/07/28 00:35
-	9	("3908130"   "4835448"   "5097189"   "5268627"   "5436544"   "5466999"   "5471353"   "5777447"   "5986419").PN.	USPAT	2004/07/28 00:42
-	13	6078158.URPN.	USPAT	2004/07/28 00:42
-	74737	(temperature or heat or temp or thermal or radiant) near5 ("VMC" or coil)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/28 01:01
-	889794	"VMC" or coil	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/28 01:03
-	159159	(temperature or heat or temp or thermal or radiant) same ("VMC" or coil)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/28 01:04
-	624	((temperature or heat or temp or thermal or radiant) same ("VMC" or coil)) same (spindle or "SPM" or "DCM")	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/28 01:04
-	246	((temperature or heat or temp or thermal or radiant) near5 ("VMC" or coil)) and ((temperature or heat or temp or thermal or radiant) same ("VMC" or coil)) same (spindle or "SPM" or "DCM"))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/28 02:10
-	0	2000222815.URPN.	USPAT	2004/07/28 01:23
-	20766	resistance near4 ("VCM" or coil)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/28 02:10

-	325	resistance near4 ("VCM" or (coil adj2 motor))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/28 02:11
-	14	((resistance near4 ("VCM" or (coil adj2 motor))) same (spindle or "SPM" or "DCM" or "SM"))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/28 02:13
-	85	((resistance near4 ("VCM" or coil)) same (spindle or "SPM" or "DCM" or "SM"))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/28 02:13
-	57	((resistance near4 ("VCM" or coil)) same (spindle or "SPM" or "DCM" or "SM")) not (((resistance near4 ("VCM" or (coil adj2 motor))) same (spindle or "SPM" or "DCM" or "SM")) or (((temperature or heat or temp or thermal or radiant) near5 ("VCM" or coil)) and (((temperature or heat or temp or thermal or radiant) same ("VCM" or coil)) same (spindle or "SPM" or "DCM")) or 6078158.URPN. or (((((temperature or heat or temp or thermal or radiant) with (spindle or "SPM" or "DCM")) and (360/\$.ccls. or 369/\$.ccls. or 700/\$.ccls. or 318/\$.ccls. or 388/\$.ccls.)) and ("VCM" or (coil))) and ((starting or start-up or start or (start adj up) or spinup or (spin-up) or (spin adj up) or initialization or (power adj (up or on))))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/28 02:13
-	15	(US-6342985-\$ or US-5204593-\$ or US-6055120-\$ or US-5687277-\$ or US-6747838-\$ or US-6266203-\$ or US-6744586-\$ or US-6088662-\$ or US-6392833-\$ or US-6078158-\$).did. or (US-20040124800-\$ or US-20040124799-\$).did. or (JP-05120859-\$ or JP-2000222815-\$).did. or (JP-2000222815-\$).did.	USPAT; US-PGPUB; JPO; DERWENT	2004/07/28 11:30
-	14	((US-6342985-\$ or US-5204593-\$ or US-6055120-\$ or US-5687277-\$ or US-6747838-\$ or US-6266203-\$ or US-6744586-\$ or US-6088662-\$ or US-6392833-\$ or US-6078158-\$).did. or (US-20040124800-\$ or US-20040124799-\$).did. or (JP-05120859-\$ or JP-2000222815-\$).did. or (JP-2000222815-\$).did.) and (temperature or heat or temp or thermal or radiant)	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/28 02:58
-	273	resistance with (temperature or heat or temp or thermal or radiant) with ("VCM" or (voice adj2 coil))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/28 03:30
-	45	(360/\$.ccls. or 369/\$.ccls. or 700/\$.ccls. or 318/\$.ccls. or 388/\$.ccls.) and (resistance with (temperature or heat or temp or thermal or radiant) with ("VCM" or (voice adj2 coil)))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/28 03:05
-	8	(resistance with (temperature or heat or temp or thermal or radiant) with ("VCM" or (voice adj2 coil))) same torque	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/28 03:09

-	38	((360/\$.ccls. or 369/\$.ccls. or 700/\$.ccls. or 318/\$.ccls. or 388/\$.ccls.) and (resistance with (temperature or heat or temp or thermal or radiant) with ("VCM" or (voice adj2 coil)))) and ((starting or start-up or start or (start adj up) or spinup or (spin-up) or (spin adj up) or initialization or (power adj (up or on))))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/28 03:09
-	1411	(temperature or heat or temp or thermal or radiant) with ("VCM" or (voice adj2 coil))	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/28 03:30
-	33	((temperature or heat or temp or thermal or radiant) with ("VCM" or (voice adj2 coil))) same torque	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/28 03:58
-	5	("5572099" "4639649" "6121747" "5811998" "5572099" "6147561" ).pn.	USPAT; US-PGPUB; EPO; JPO	2004/07/28 04:00
-	0	440795.apn.	USPAT; US-PGPUB; EPO; JPO; DERWENT	2004/07/28 04:00
-	14	"5268804"	USPAT; US-PGPUB; JPO; DERWENT	2004/07/28 11:30
-	0	"5268804.PN."	USPAT; US-PGPUB; JPO; DERWENT	2004/07/28 11:31
-	2	5268804.PN.	USPAT; US-PGPUB; JPO; DERWENT	2004/07/28 11:31